

ABSTRACT OF THE DISCLOSURE

5 A vacuum cleaning tool of a vacuum cleaning device has a housing with a turbine chamber and a working chamber. The housing has a suction slot extending transversely in the vacuum cleaning tool. A suction airflow generated by the vacuum
cleaning device enters the working chamber via the suction slot. First and second
flow connections between the working and turbine chambers allow the suction
airflow to enter the turbine chamber. An air turbine in the turbine chamber is
rotatably driven by the suction airflow and drives a cleaning tool in the working
chamber. The housing has an outlet opening allowing the suction airflow to exit the
turbine chamber. The first and second flow connections are located on opposite
sides of an imaginary plane defined by the axis of rotation of the air turbine and a
center of the outlet opening. The cross-section of one of the flow connections is
adjustable.